

REMARKS

Applicants thank the Examiner for the Examiner's comments, which have greatly assisted Applicants in responding.

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Claims 1-19 are pending in the present application. Claims 1, 9-14, and 16-19 have been amended to provide further clarification. Claims 4 and 15 have been cancelled without prejudice. No new matter has been entered.

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Objections to the Specification

The Specification has been objected to because the title of the invention is not descriptive. Applicants have amended the title of the invention to address the Examiner's objection. Applicants respectfully request withdrawal of the objection to the Specification.

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Objections to the Claims

Claim 9 has been objected to because of informalities. Applicants have amended

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Claim 9 to address the Examiner's objection. Applicants respectfully request withdrawal of the objection and allowance of the Claim.

Claim Rejections Under 35 USC § 103

25 Claims 1-3, 5, 7, 11-14, 16, 18-19 were rejected under 35 USC § 103(a) as being unpatentable over U.S. Patent No. 4,218,675 to Shaw et al. (hereinafter "Shaw") in view of U.S. Patent No. 6,121,912 to Brandt (hereinafter "Brandt"). Independent Claim 1 has been amended to incorporate the limitations of allowable Claim 4. Claims 9-14 and 16-19 have been amended to provide further clarification.

30 Applicants respectfully submit that Claims 1-3, 5, 7, 11-14, 16, 18-19 are now allowable. Applicants respectfully request withdrawal of the rejections and allowance of the Claims.

Claim 8 was rejected under 35 USC § 103(a) as being unpatentable over U.S. Patent No. 6,285,095 to Becker et al. (hereinafter "Becker"). Applicants respectfully disagree.

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This patent application is a continuation of U.S. Patent Application No. 09/632,312, filed on 08/04/2000, which issued as U.S. Patent No. 6,633,249, and which claims priority from United States Provisional Patent Application Ser. No. 60/147,693, filed August 6, 1999. Becker issued on September 4, 2001 and was filed on January 20, 2000. Thus, Becker is not properly applied as prior art to the Claimed invention. In addition, Becker fails to teach or suggest "said array of switches interconnecting selective capacitors of said array of capacitors to selected memories of said array of memories," as claimed in Claim 8. The Examiner's finding that it would be an obvious design choice to provide an array of memories is a mere conclusion, unsupported by evidence, and is therefore not a proper basis for a rejection. *In re* Chu, 66 F.3d 292, 36 USPQ2d 1089 (Fed. Cir. 1995; *In re* Gal 98, 980 F2d 717, 25USPQ2d, 1076 (Fed. Cir. 1992). Therefore, the rejection under 35 USC § 103(a) is deemed improper. Applicants respectfully request withdrawal of the rejection and allowance of the Claim.

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Claim Rejections Under 35 USC § 102

Claim 10 was rejected under 35 USC § 102(b) as being anticipated by Shaw. Independent Claim 10 has been amended to incorporate the limitations of allowable Claim 15. Applicants respectfully submit that Claim 10 is now allowable. Applicants respectfully request withdrawal of the rejection and allowance of the Claim.

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Allowable Subject Matter

Claims 4, 6, 15, 17 would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Applicants thank the Examiner for the allowability of Claims 4, 6, 15, 17 and respectfully submit that, in

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light of the previous amendments and remarks, Claims 1-19 are now in condition for allowance.

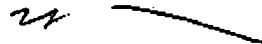
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CONCLUSION

Based on the foregoing, Applicants consider the claimed invention to be distinguished from the art of record. Accordingly, Applicants earnestly solicit the Examiner's withdrawal of the rejections raised in the above referenced Office Action, such that a Notice of Allowance is forwarded to Applicants, and the present application is therefore allowed to issue as a United States Patent.

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Respectfully Submitted,



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